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<110> Baehrecke, Eric H.

<120> GENES REGULATING PROGRAMMED CELL DEATH

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<170> PatentIn version 3.1

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<213> Drosophila melanogaster

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10016768-102901

Lys Val Lys Glu Arg
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Ser Ala Ser Gln His His Glu Gln Arg Ser Ile Leu Asp Asn Arg Leu
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Phe Lys Met Lys His His Asp Gln Glu Gln Asp His Asp Gly Asp Glu
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Leu Glu Asp Ser Asn Asp Asp Ala Glu Ala Glu Val Asp Ser Asn Ala
385 390 395 400

Ser Thr Pro Val Tyr Pro Ala Glu Phe Ala Arg Ala Gln Leu Arg Lys
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Leu Ser His Leu Ser Glu His Asn Gly Ser Asp Leu Gly Glu Asp Val
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Asp Arg Gly Ser Pro Lys Met Gly Arg His Pro Ala Cys Gly Asn Ala
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Ser Ala Asn Gln Gly Ala Pro Ala Ser Ile Pro Leu Asp Ala Asn Val
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Leu Leu His Thr Leu Met Leu Ala Ala Gly Ile Gly Ala Met Pro Lys
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Ile Leu Lys Ile Pro Ser Phe Lys Val Ser Gly Pro Ala Ser Ser Ser
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Gly Glu Met Ser Val His Arg Ala Gly Ser Tyr Tyr Gly Val Pro His
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Ser Thr Leu Glu Tyr Lys Val Lys Glu Arg His Leu Met Arg Pro Arg
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Lys Arg Glu Pro Lys Pro Gln Pro Asp Leu Val Gly Leu Thr Gly Pro
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Ala Asn Lys Leu Gln Leu Asp Lys Leu Lys Ala Gly Pro His Gly Gly
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Ser Lys Leu Ser Asn Ala Leu Lys Asn Gln Asn Asn Gln Ala Ala Ala
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Ala Ala Ala Ala Ala Ala Ala Ala Ala Ala Ala Ala Thr Pro Asn Gly
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Leu Lys Leu Pro Leu Phe Glu Ala Gly Pro Gln Ala Leu Ser Phe Gln
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Pro Asn Met Phe Trp Pro Gln Thr Asn Ala Thr Asn Ala Tyr Gly Leu
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Asp Phe Asn Arg Ile Thr Glu Ala Met Arg Asn Pro Gln Ala Ser Asn
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His His Gly Leu Met Lys Ser Ala Gln Asp Met Val Glu Asn Val Tyr
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Asp Gly Ile Ile Arg Lys Thr Leu Gln Ala Ser Glu Gly Asn Gly Ser
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Ala Ala Gly Asn Gly Ser Asn Gly Ser Asn Gly Asn Gly His Gly His
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Gly His Gly His Gly His Ala Leu Leu Asp Gln Leu Leu Val Lys Lys

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His Asn Gly Ser Gln Leu Leu Glu Glu Glu Asp Ser Glu Asn Asn Gln
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Phe Lys Met Lys His His Asp Gln Glu Gln Asp His Asp Gly Asp Glu
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Leu Glu Asp Ser Asn Asp Asp Ala Glu Ala Glu Val Asp Ser Asn Ala
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Ser Thr Pro Val Tyr Pro Ala Glu Phe Ala Arg Ala Gln Leu Arg Lys
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Ser Ala Asn Gln Gly Ala Pro Ala Ser Ile Pro Leu Asp Ala Asn Val
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Leu Leu His Thr Leu Met Leu Ala Ala Gly Ile Gly Ala Met Pro Lys
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Leu Asp Glu Thr Gln Thr Val Gly Asp Phe Ile Lys Gly Leu Leu Val
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Tyr Lys Lys Pro Ser Ile Ser Val Ala Lys Ile Ile Gly Gly Thr Asp
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Thr Ser Arg Phe Gly Ala Ser Pro Asn Leu Leu Ser Gln Gln His His
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Gln Glu Ala Leu Gly Lys Gly Thr Arg Pro Lys Arg Gly Lys Tyr Arg
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Asn Tyr Asp Arg Asp Ser Leu Trp Arg Arg Ser Arg Arg Cys Arg Glu
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His Thr Gly Val Gln Gly Gln Gly Thr Ser Pro Asp Ala Thr Ala Gln
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Gln Gln Ala Ala Ala Gly Gln Thr Glu Gly Gly Thr Thr Trp Trp Leu
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Gln Ala Glu Gln Cys Pro Gln Glu Pro Lys Gln Ser Gly Gly Cys Gly
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Glu Thr Ala Pro Phe Arg Gly Gly Ser Thr Gly Val Ile Leu Ser Ala
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Glu His Val Leu Ala Pro Asp Glu Arg His Glu Cys Leu Arg Pro Gly
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Leu Gln Ser His His Gly Gly Asp Ala Glu Phe Pro Gly Leu Gln Ser
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Pro Arg Leu Met Lys Ser Ala Gln Asp Met Val Gly Glu Arg Leu Arg
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Trp His His Gln Glu Asp Ala Ala Gly Glu Gln Gly Asn Gly Ser Ala
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Ala Gly Asn Gly Ser Asn Gly Ser Asn Gly Asn Gly His Gly His Gly
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Lys Ser Gly Glu Asn Gly Gly Gln Gln Asn His Lys Met Met Asp
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